Notice of Allowability	Application No.	Applicant(s)
	09/902,469	EBBO ET AL.
	Examiner	Art Unit
	Mary J. Steelman	2191
	ivially 3. Steelinan	2191
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED i or other appropriate comm GHTS. This application is	n this application. If not included unication will be mailed in due course. THIS
1. ☐ This communication is responsive to 1/17/2006.		
2. The allowed claim(s) is/are <u>1-19</u> .		
 3. ☐ Acknowledgment is made of a claim for foreign priority un a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 	• • • • • • • • • • • • • • • • • • • •	or (f).
Certified copies of the priority documents have been received in Application No.		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
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Attachment(s)	5 □ Notice of I	oformal Data at Application (DTO 450)
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 		nformal Patent Application (PTO-152)
2. Involice of Draitperson's Paterit Drawing Review (P10-946)	o. ☐ interview s Paper No.	Summary (PTO-413), /Mail Date
 Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 	8), 7. 🛛 Examiner's	Amendment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's	Statement of Reasons for Allowance
	9. 🗌 Other	<u>_</u> .
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DETAILED ACTION

1. This office action is in response to Remarks received 17 January 2006. Claims 1-19 are pending.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with James R. Banowsky, Reg. No. 37,773 on 30 March 2006.

The application has been amended as follows:

Claim 9, line 1

(Currently Amended) A [computer data signal embodied in a carrier wave by] computing

Claim 13, line 1

(Currently Amended) A [computer data signal embodied in a carrier wave by a]

Allowable Subject Matter

3. Claims 1-19 are allowed.

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4. The following is an examiner's statement of reasons for allowance:

Regarding independent claim 1, as applicant has noted on page 16, paragraphs 1-3, Emmelmann, DuFresne, and other cited prior arts, taken alone or in combination, fail to disclose:

"Processing the dynamic web page content file to produce a source code file containing source code that represent control objects declared in the web page content file" in combination with (page 17, 1st paragraph) "compiling the source code file to produce a class from which a set of hierarchical objects can be instantiated to produce web page authoring language that produces a web page for display"

Similarly, such limitations are recited in all other independent claims, claims 9, 10, 11, 12, 13, and 14.

Remaining claims, claim 15-19 are dependent claims and thus allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

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The prior art made of record and not relied upon is considered pertinent to applicant's 5.

disclosure.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Mary Steelman, whose telephone number is (571) 272-3704. The

examiner can normally be reached Monday through Thursday, from 7:00 AM to 5:30 PM If

attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wei

Zhen can be reached at (571) 272-3708. The fax phone number for the organization where this

application or proceeding is assigned: 571-273-8300.

Any inquiry of a general nature or relating to the status of this application should be

directed to the TC 2100 Group receptionist: 571-272-2100.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mary Steelman May Stution

03/30/2006

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